



DEFENSE LOGISTICS AGENCY

DLA LAND AND MARITIME
POST OFFICE BOX 3990
COLUMBUS, OH 43218-3990

Mr. Dwight Herring
AVX
Ceramics Division,
P.O. Box 867, 801 17th Avenue South,
Myrtle Beach, SC 29577-0867

March 06, 2013

Dear Mr. Dwight Herring,

Re: Notification of Qualification extension, MIL-PRF-55681, FSC 5910, letter # VQP-13-025942, Control # 038684

We have received your email dated February 26, 2013 along with your request for qualification extension of terminal finish Z, in MIL-PRF-55681 to your existing listings. After review your request was found to meet the requirements of the subject military specification and is approved for Qualified Products List (QPL) 55681. The next revision of QPL-55681 will reflect addition of the Z termination finish:

Government Designation	Manufacturer's Designation	Test or Qualification Reference	Manufacturer's Name and Address
CDR01 10 pF thru 4700 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	805-CDR01	55681-399-79	AVX 801 17th Avenue South, Myrtle Beach, SC 29577-0867
CDR02 220 pF thru 22000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	1805-CDR02	55681-399-79	AVX 801 17th Avenue South, Myrtle Beach, SC 29577-0867
CDR03 330 pF thru 68900 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	1808-CDR03	55681-399-79	AVX 801 17th Avenue South, Myrtle Beach, SC 29577-0867



Government Designation	Manufacturer's Designation	Test or Qualification Reference	Manufacturer's Name and Address
CDR04 1200 pF thru 180000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	1812-CDR04	55681-400-79	AVX 801 17th Avenue South, Myrtle Beach, SC 29577-0867
CDR05 3900 pF thru 330000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	1825-CDR05	55681-400-79	AVX 801 17th Avenue South, Myrtle Beach, SC 29577-0867
CDR06 6800 pF thru 470000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	2225-CDR06	55681-401-79	AVX 801 17th Avenue South, Myrtle Beach, SC 29577-0867
CDR012 .1 pF thru 1000 pF; tols. B,C,D,F,G,J, K, M; in 50 volts; BG, BP rated temp. and volt. temp. limits; term.S, U, W, Y, Z; life failure rate M, P, R, S	AQ12	55681-850-85	AVX 801 17th Avenue South, Myrtle Beach, SC 29577-0867
CDR014 .1 pF thru 5100 pF; tols. B,C,D,F,G,J, K, M; in 50, 100, 200, 300, 500 volts; BG, BP rated temp. and volt. temp. limits; term. S, U, W, Y, Z; life failure rate M, P, R, S	AQ14	55681-852-85	AVX 801 17th Avenue South, Myrtle Beach, SC 29577-0867

A detailed listing of the capacitor type under the Military Specification Sheet will be listed on the QPL-55681. This qualification is subject to the conditions stated in DoD 4120.24-M and SD-6.

Because we are held responsible for the accuracy and currency of this QPL, please let us know if your company discontinues production of the products listed above. No changes are to be made in the design and construction of the products qualified without approval of the DLA Land and Maritime.

If you have any questions concerning the contents of this letter Please contact Ms. Ami Chase at email: ami.chase@dla.mil or phone: (614) 692-2063.

Sincerely,

/SIGNED/

JOSEPH GEMPERLINE
Chief
Sourcing and Qualifications Division